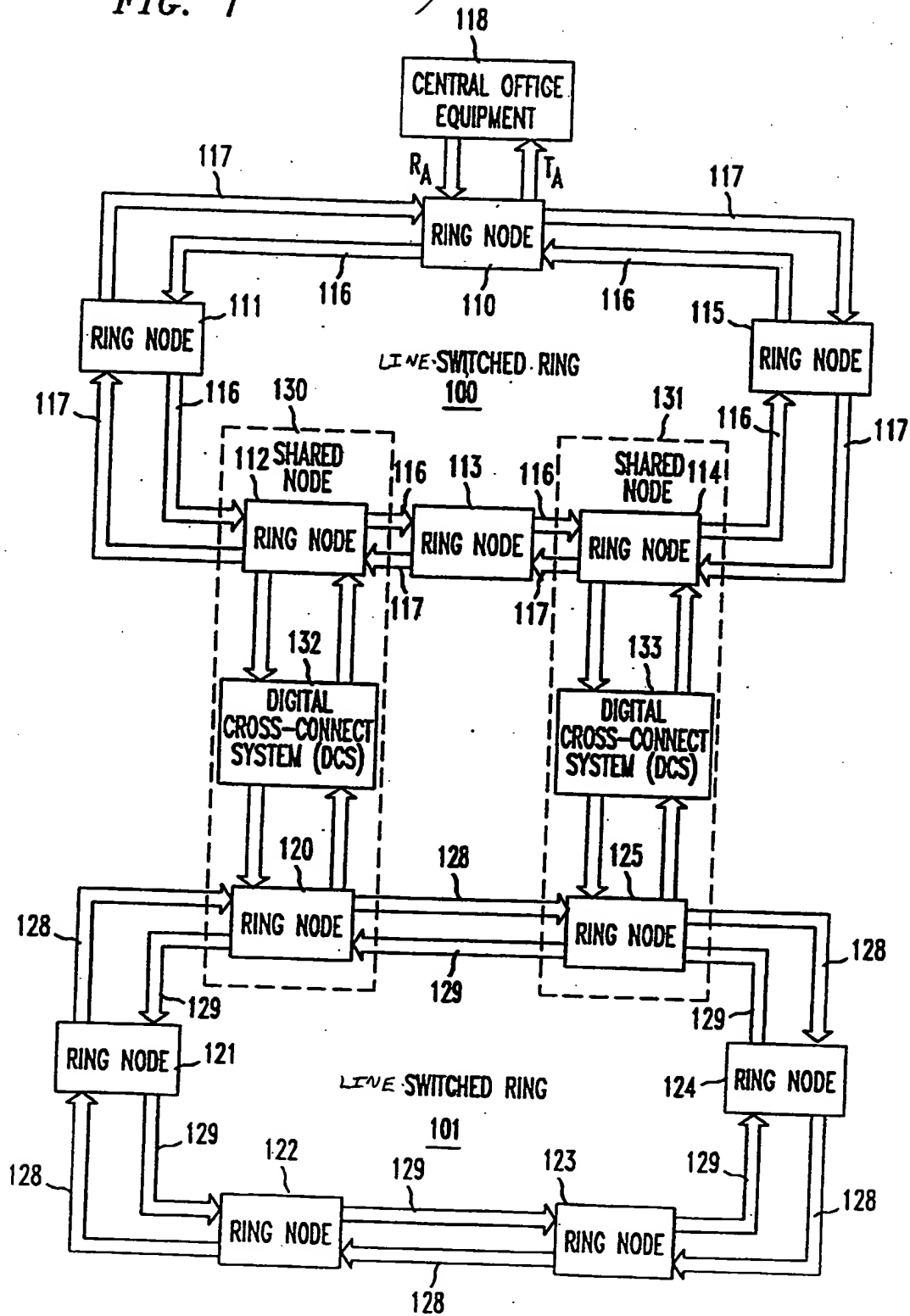


FIG. 1



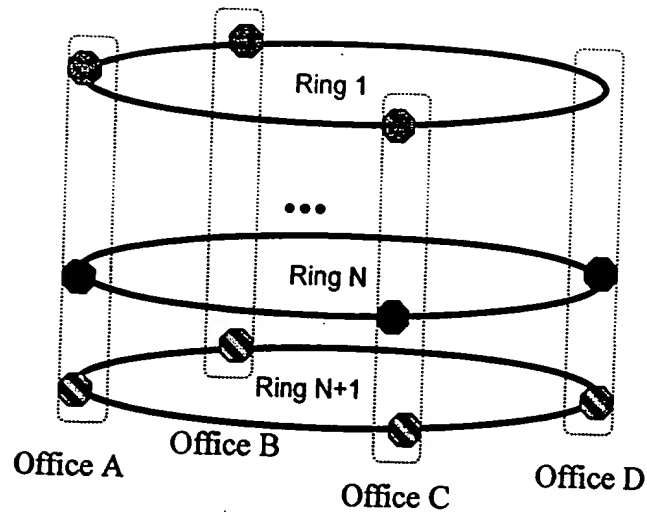


Fig. 2

Service-affecting Line-level Alarms – Equipment
Unit Fail
Improper Removal
Line Level Alarms
Service-affecting Line-level Alarms - Facility
Line AIS
B2 Signal Degrade
LOF
LOS
Optical Output Failure
RFI
Span Switch Fail

Fig. 3

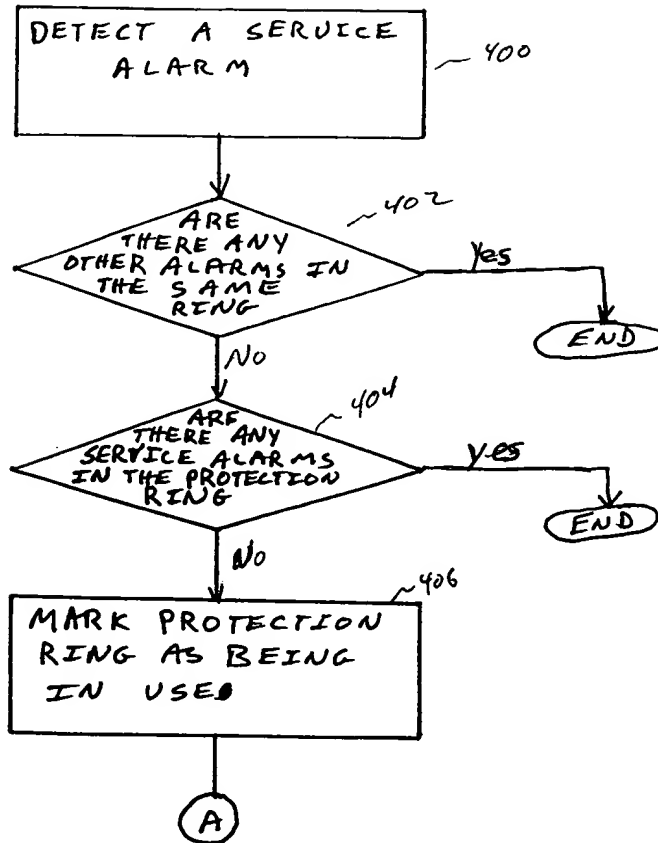


Fig. 4a

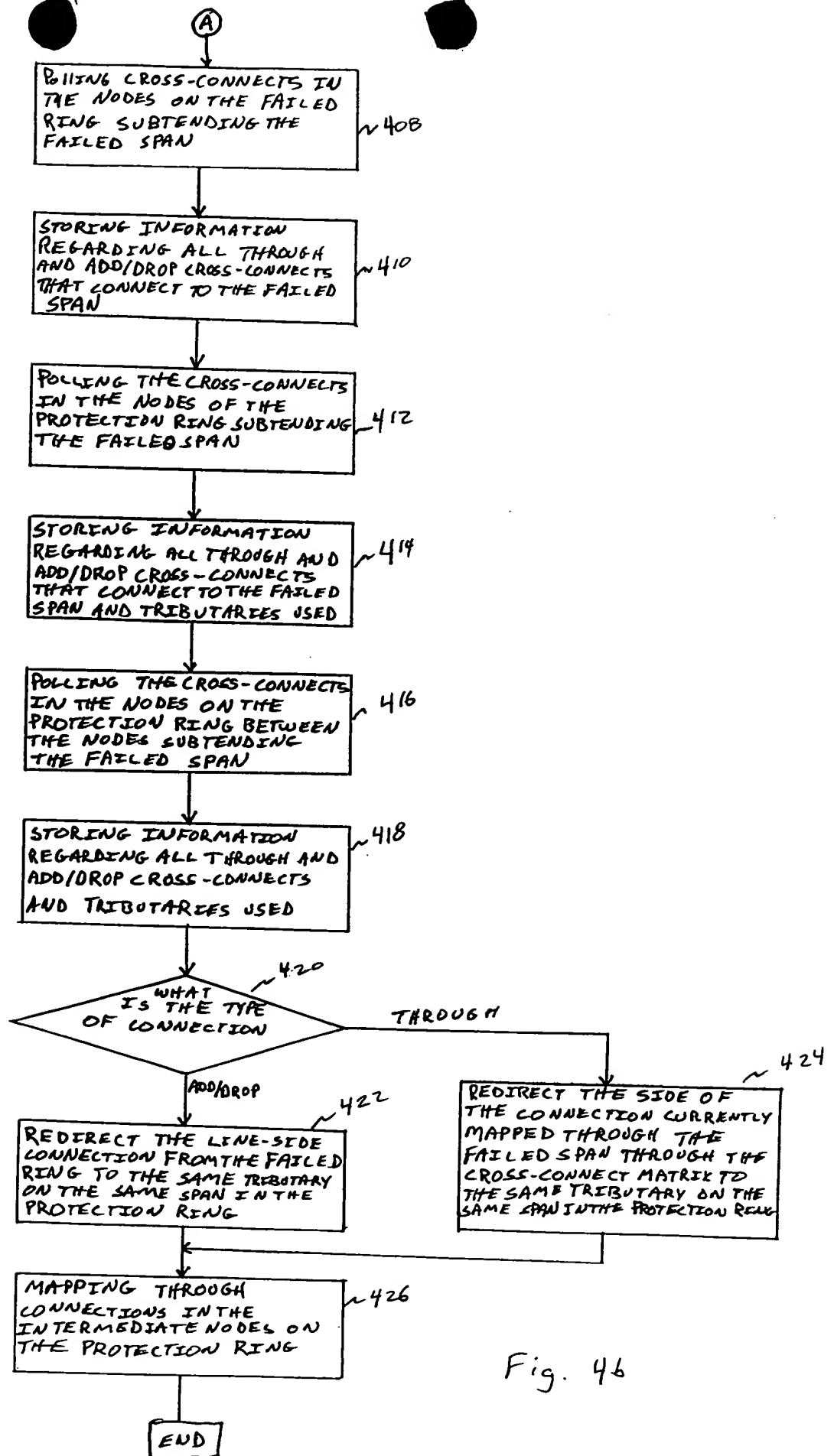


Fig. 46

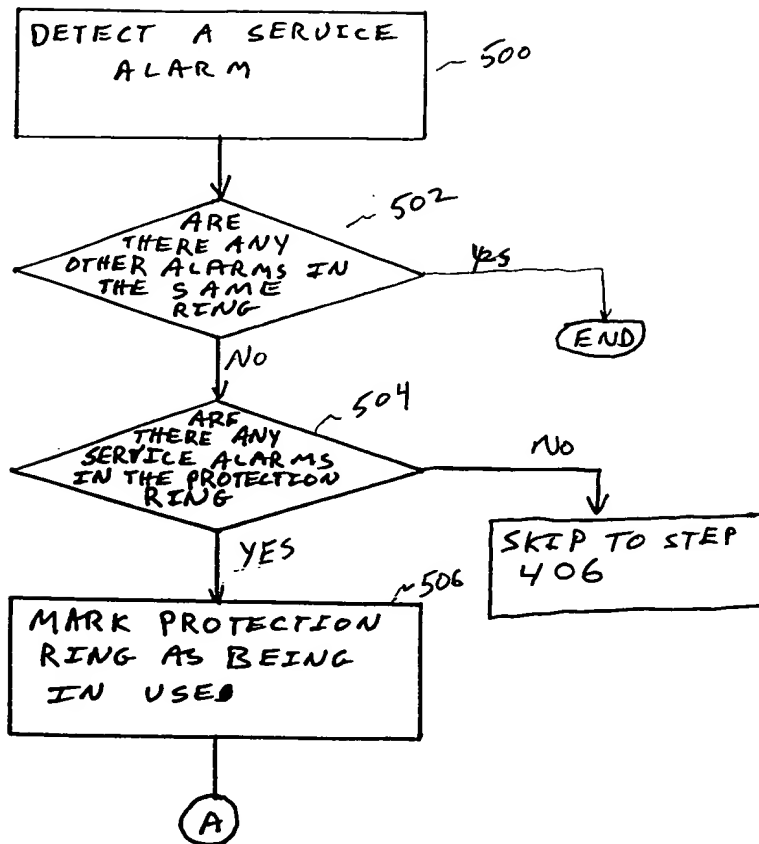


Fig. 5a

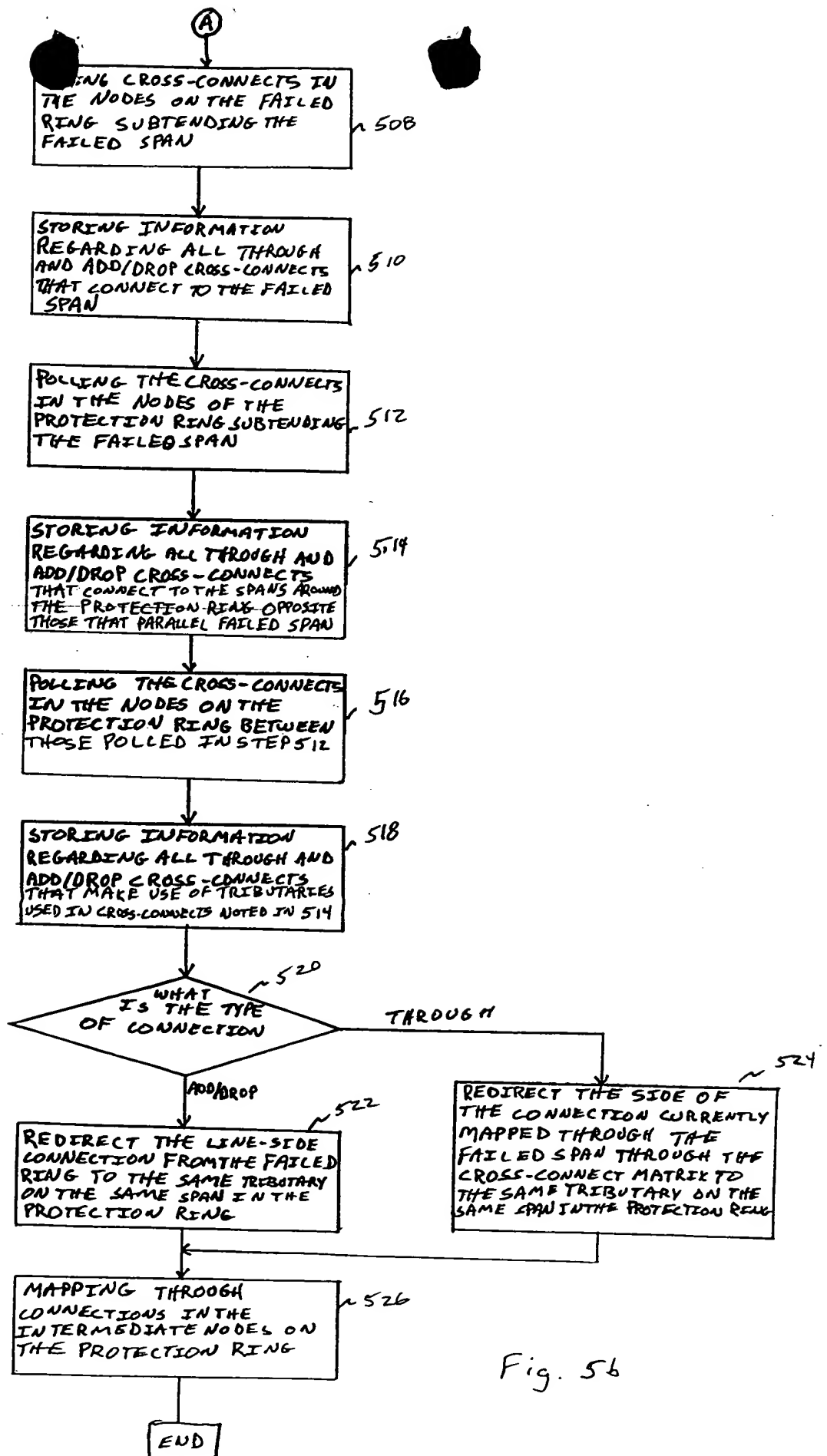


Fig. 5b